

May 01, 2025

**Attention:** Maciej Mackowski  
GWC USA  
7600 DISTRICT BOULEVARD  
BAKERSFIELD, CA 93313

The design submission, Tracking Number 2025-00824, Web Portal Number 2025-S0682, originally received on February 06, 2025 was surveyed and accepted for registration as follows:

**CRN :** 0C03926.2 **Accepted on:** May 01, 2025

**Reg Type:** RENEWAL **Expiry Date:** May 01, 2035

**Drawing No. :** Attached Table 1.Scope of Fitting Design As Noted

**Fitting type:** Line Valve

| Description          | MAWP | Design Temperature |
|----------------------|------|--------------------|
| see Table 1 of AB-41 |      |                    |

**The registration is conditional on your compliance with the following notes:**

- This registration only covers the valves which are in full compliance with ASME B16.34, with respect to dimensions, pressure and temperature ratings, materials, markings, inspections and testing etc, the valves which are listed in Table 1 Scope of Fitting Designs attached to AB-41 form, and are shown on the reference catalogs.
- Acceptance is given based on the understanding that the requirements of Information Bulletin No. IB20-016 are met.
- CRN does not cover MDMT, which shall be justified per the code of installation and ASME B16.34, paragraph 2.3.2.

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is B16.34.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (587) 943-8741 or fax (403) 291-4545 or e-mail Zhangl@absa.ca.

Sincerely,



May 01, 2025

ZHANG, LILI, P. Eng.  
DOP Cert. No. D00010626

**STATUTORY DECLARATION**  
**Registration of Fittings**  
Single or Multiple Fitting Designs within one Fitting Category

I, ROBERTO PRESTI, CHIEF EXECUTIVE OFFICER  
(name of applicant) (position title) (must be in a position of authority)  
of GWC USA  
(name of manufacturer)  
located at 7600 DISTRICT BLVD. BAKERSFIELD, CALIFORNIA 93313 USA  
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)

comply with the requirements of AS PER ATTACHEMENT #4 which specifies the dimensions, (title of recognized North American Standard)

materials of construction, pressure/temperature ratings and identification marking of the fittings, or

are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with \_\_\_\_\_ as supported by the (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

**Quality Program Verification and Manufacturing Sites**

A copy of the Quality Certificate from each manufacturing site must be included

| Item # | Product Description, Model or Series | Quality Program         | Scope of Certification  | Expiry Date | Verifying Organization       | Location(s) Plant Name and address       |
|--------|--------------------------------------|-------------------------|---|-------------|------------------------------|--|
| 1.     | BALL, SWING, CHECK GATE VALVES       | ISO 9001:2015<br>API Q1 | DESIGN, MANUFACTURE, ASSEMBLY AND SALE  | 2026-05-07  | AMERICAN PETROLEUM INSTITUTE | 7600 DISTRICT BLVD BAKERSFIELD, CA 93313 |
| 2.     | API-600 GATE, GLOBE & SWING CHECK    | APIQ1                   | Design, Manufacturing, and Service of Ball, Check, Plug, Steel Gate valves for oil and gas industry | 04/28/2027  | AMERICAN PETROLEUM INSTITUTE |  |

|    |   |                          |  |                          |            |   |
|----|---|--------------------------|--|--------------------------|------------|---|
| 3. | API-602 GATE, GLOBE,<br>PISTON & SWING<br>CHECK   | ISO 9001:2015<br>API-608 | MANUFACTURING<br>of Metal Ball Valves  | 11/23/2025               | API<br>WIT |   |
| 4. | THREADED BALL<br>VALVES<br><br>NEEDLE VALVES  | ISO 9001:2015<br>API-6D  | Design, Manufacturing and<br>Sales of Industrial Valves  | 03/31/2026<br>04/28/2026 | TUV<br>API |  |
| 5. | API-600 GATE, GLOBE<br>& SWING CHECK<br><br>API-6D SWING CHECK  | ISO 9001:2015            | Manufacture and Related Activities<br>of Gate Valves, Globe Valves,<br>Check Valves and Butterfly Valves<br>other than those special specified | 04/25/2028               | CNAS       |  |
| 6. | 3pc FNPT or SW BALL<br>VALVES (TW OR TTW)   | ISO 9001:2015            | DESIGN, MANUFACTURE AND<br>SUPPLY OF INDUSTRIAL VALVES   | 01/16/2027               | QAMS       |  |
| 7. | WELDED BODY<br>TRUNNIONS<br><br>CRYO TRUNNIONS OR<br>FLOATERS<br><br>TOP ENTRY<br>TRUNNIONS<br><br>TWIN BALL<br>TRUNNIONS | ISO 9001:2015            | Design, manufacturing and<br>testing of ball valves  | 11/01/2025               | TUV        |  |

In support of this application, the following information, calculations and/or test data are attached:

CATALOGS: TBV-1006,FBV-1006,SBV-1005,SC-1004,CSV-1006,FSV-1006, NGV-1004,OBV-1003

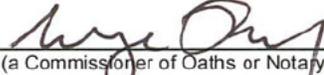
  
(Signature of the Declarer)

2.3.2025  
(Date)

DECLARED before me at Bakersfield in the UKS Store of California  
(city) (province, territory, or state)  
this 3<sup>rd</sup> day of February, 2025  
(Month) (Year)

(print) Mayra Rodriguez  
(a Commissioner of Oaths or Notary Public)

*Please see Notary attachment*

(sign)   
(a Commissioner of Oaths or Notary Public)

Nov. 8<sup>th</sup>, 2028  
(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: California  
(province, territory, or state)

**For ABSA Office Use Only:**

NOTES: \_\_\_\_\_

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category \_\_\_\_\_

CRN: \_\_\_\_\_

Registered Date: \_\_\_\_\_

Expiry Date: \_\_\_\_\_

Signature: \_\_\_\_\_

(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

Tracking #: \_\_\_\_\_

# JURAT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

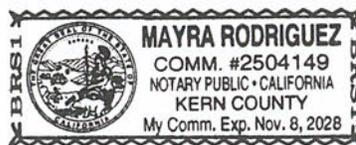
State of California

County of Kern

Subscribed and sworn to (or affirmed) before me on this 3<sup>rd</sup> day of February,  
20 25 by Roberto Presti

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Mayra Rodriguez  
Signature (Seal)



## OPTIONAL INFORMATION

### DESCRIPTION OF THE ATTACHED DOCUMENT

Statutory Declaration  
(Title or description of attached document)

Registration of Filings  
(Title or description of attached document continued)

Number of Pages 2 Document Date 2/3/25

Additional information

## INSTRUCTIONS

The wording of all Jurats completed in California after January 1, 2015 must be in the form as set forth within this Jurat. There are no exceptions. If a Jurat to be completed does not follow this form, the notary must correct the verbiage by using a jurat stamp containing the correct wording or attaching a separate jurat form such as this one with does contain the proper wording. In addition, the notary must require an oath or affirmation from the document signer regarding the truthfulness of the contents of the document. The document must be signed AFTER the oath or affirmation. If the document was previously signed, it must be re-signed in front of the notary public during the jurat process.

- State and county information must be the state and county where the document signer(s) personally appeared before the notary public.
- Date of notarization must be the date the signer(s) personally appeared which must also be the same date the jurat process is completed.
- Print the name(s) of the document signer(s) who personally appear at the time of notarization.
- Signature of the notary public must match the signature on file with the office of the county clerk.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different jurat form.
  - ❖ Additional information is not required but could help to ensure this jurat is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
- Securely attach this document to the signed document with a staple.

**Table 1\*\* Scope of Fitting Designs**

| Item # | Primary Pressure Bearing / Retaining Component | Material of Construction | Port Connections and Size Range | MDMT | Rated Pressure         |                        | Pressure Class(es) / Schedule(s) | Design Code(s) of Construction | Reference Catalogue (pages) or Drawing(s) |
|--------|--|--------------------------|---------------------------------|------|------------------------|------------------------|----------------------------------|--------------------------------|---|
|        |  |                          |                                 |      | At Ambient Temperature | At Maximum Temperature |                                  |                                |   |

AS PER ATTACHMENT #5 SCOPE OF FITTINGS

**Table 2 Additional Scope Information**

|   |
|---|
| List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.) |
| Example:<br>Series X Options  |
|   |

\*\* For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

**Table 1 Scope of Fitting Designs**

| Catalog  | Reference Catalog pages/ Drawings                                       | Drawing Number   | Valve Type  | Design Code(s) of Construction   | Size Range | Pressure Class ASME                   | Material of Construction  | Flange-End Type   | Temperature Range |
|----------|---|--|---|--|------------|---------------------------------------|---|---|-------------------|
| TBV-1007 | Page 21- 34<br>DESIGN CALCULATION_42 " CL.150 TRUNNION BV_REVO_WITH DRG | FF150-1-CF-E1-B_GOR_SPE<br>2"-3" F600-1-LF-E3-B_L_GORL | Trunnion Mounted Ball   | <b>API 6D, API 6A</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1 | 2"-42"     | ASME CL150/300/600                    | A105N, A216 WCB, A352 LCC, A350 LF2, A352 LCB, A351 CF8, A351 CF8M, A182 F304, A182 F304L, A182 F316, A182 F316L, A351 CF3, A351 CF3M, A351 CN7M, A182 F51, A182 F53, A182 F55, A995 CD3MN, A995 CE8MN, A995 CD3MWCuN | Raise Face (RF)<br>Ring Joint (RTJ)<br>Buttweld (BW)<br>Special | -50°F to 500°F    |
|          |   |  |   |  | 2"-36"     | ASME CL.900                           |   |   |                   |
|          |   |  |   |  | 2"-24"     | ASME CL.1500                          |   |   |                   |
|          |   |  |   |  | 2"-12"     | ASME CL.2500                          |   |   |                   |
| FBV-1006 | Page 13 – 33<br>DESIGN CALCULATION_8" CL.300 FLOATING BV_REVO_WITH DRG  | 4" B150-1-BC-G1-L<br>6" B150-1-LC-G1-L_R0              | Flanged Floating Ball   | <b>API 6D,</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1        | ½" TO 10"  | ASME 150, 300, 600                    | A216 WCB, A352 LCB, A352 LCC, A351 CF3, A351 CF3M, A351 CF8, A351 CF8M, A995 CD3MN, A995 CE8MN, A995 CD3MWCuN   | Raise Face (RF)<br>Ring Joint (RTJ)<br>Buttweld (BW)<br>Special | -50°F to 500°F    |
| SBV-1005 | Page 5-12<br>DESIGN CALCULATION_3" CL.300 FLOATING BV_REVO              | 0.5"-2" TW301-1-GF-J3-L<br>0.5"-2" BW601-1-BC-V-L_     | Floating Ball, Threaded & Socket Weld                                       | <b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1                              | ½" TO 2"   | ASME 800, 1500                        | A105N, A216 WCB, A352 LCC, A350 LF2, A351 CF8, A351 CF8M, A182 F304, A182 F316L, A182 F51, A182 F53, A182 F55   | Screwed Socket Weld<br>Buttweld<br>Screwed Female<br>Special    | -50°F to 500°F    |
|          |   |  | 0.5"-2" BW601-1-BC-V8-L<br>0.5"-2" DW201-1-GF-G8-L<br>0.5"-2" D801-1-BF-J-L | Floating Ball, Threaded  |            |                                       |   |   |                   |
|          |   | Floating Ball, Threaded & Socket Weld                  |   | <b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1                              | 2-½" TO 3" | 2,000 TO 6,000 WOG (ASME 800 to 2500) | A351 CF8, A351 CF8M, A182 F304, A182 F316L, A182 F51, A182 F53, A182 F55  |   |                   |
|          |   |  |   |  |            | 800 WOG (ASME 350)                    | A105N, A216 WCB, A352 LCC, A350 LF2   |   |                   |
|          |   | 800 WOG (ASME 350)                                     |   | A351 CF8, A351 CF8M, A182 F304, A182 F316L, A182 F51, A182 F53, A182 F55   |            |                                       |   |   |                   |



**Table 1 Scope of Fitting Designs**

| Catalog         | Catalog pages   | Drawing Number                           | Valve Type                       | Design Code(s) of Construction   | Size Range  | Pressure Class                      | Material of Construction  | Flange-End Type   | Temperature Range |
|-----------------|---|--|----------------------------------|--|-------------|-------------------------------------|---|---|-------------------|
| <b>SC-1004</b>  | Page 6 -8<br>DESIGN CALCULATION_4" CL.600 SWING CHECK VALVE_REV0_WITH DRG | 2"-12" 3150-A-8-N                        | Full Opening Swing Check         | <b>API 6D</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1           | 2" TO 36"   | ASME 150, 300, 600, 900, 1500, 2500 | A216 WCB, A352 LCC, A351 CF8M   | Raise Face (RF)<br>Ring Joint (RTJ)<br>Buttweld (BW)<br>Special | -50°F to 800°F    |
| <b>CSV-1006</b> | Page 10 – 12<br>DESIGN CALCULATION_8" CL.600 GATE VALVE_REV0_WITH DRG     | 2"-12" 1300-A-8-N                        | Cast Steel Gate                  | <b>API 600 API 603</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1  | 2" TO 36"   | ASME 150, 300, 600, 900, 1500       | A216 WCB, A216 WCC, A352 LCC, A352 LCB, A217, WC1, A217 WC6, A217 WC9, A217 C5, A217 C12, CF8C, A351 CN-7M, A351 CF8, A351 CF8M, A351 CF3, A351 CF3M, A995 CD3MN, A995 CE8MN, A995 CD3MWCuN | Raise Face (RF)<br>Ring Joint (RTJ)<br>Buttweld (BW)<br>Special | -50°F to 1000°F   |
|                 | Page 13 – 15<br>DESIGN CALCULATION_8" CL.600 GATE VALVE_REV0_WITH DRG     | 0.5"-2" 7411-D-16-N<br>2"-10" 2150-A-8-N | Cast Steel Globe and Angle Globe | <b>API 600, API 603</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1 | 1-½" TO 20" |                                     |   |   |                   |
|                 | Page 16 – 18<br>DESIGN CALCULATION_8" CL.600 GATE VALVE_REV0_WITH DRG     | 2"-12" 3150-A-8-N                        | Cast Steel Swing Check           | <b>API 600 API 603,</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1 | 2" TO 36"   |                                     |   |   |                   |



**Table 1 Scope of Fitting Designs**

| Catalog         | Catalog Pages  | Drawing Number  | Valve Type  | Design Code(s) of Construction  | Size Range           | Pressure Class                                | Material of Construction   | Flange-End Type   | Temperature Range |
|-----------------|--|---|---|---|----------------------|---|--|---|-------------------|
| <b>FSV-1006</b> | Page 5 – 25<br><br>DESIGN CALCULATION_8" CL.600 GATE VALVE_REV0_WITH DRG | 0.5"-2" 5411-N-12<br>0.5"-2" 5413-A-8<br>0.5"-2" 9411-A-8_<br>0.5"-2" 8411-A-8<br>0.5"-2" 7411-D-16-N | Forged Steel Gate, Forged Steel Globe, Forged Steel Check (Swing, Piston, Ball) | <b>API 602</b><br><br><b>WALL THICKNESS :</b><br>ASME B16.34 SECTION 6.1.1<br><br><b>BODY-CLOSURE JOINT :</b><br>ASME B16.34 SECTION 6.4.2<br><br><b>COVER JOINT :</b><br>ASME B16.34 SECTION 6.4.1 | ¼" TO 2"             | ASME 150 TO 2500 & CLASS 800                  | A105N, A350 LF2, A182 F11, A182 F22, A182 F5, A182 F9, A182 F91, A182 F91, A182 F304, A182 F304L, A182 F304L, A182 F316, A182 F316 L, A182 F347, B462 N08020, A182 F51, A182 F53, A182 F55 | Raise Face (RF)<br>Ring Joint (RTJ)<br>Buttweld (BW)<br>Screwed<br>Socket Weld<br>Special | -50°F to 1000°F   |
| <b>NGV-1004</b> | Page 5 – 8<br><br>OEM design   | 0.25"-1" SW1001-3-LF-M2-L   | Needle Valves   | End threads<br>ASME B1.20.1   | ¼" TO 1"<br>¼" TO ½" | 6,000 & 10,000 WOG<br><br>ASME (2500 to 4000) | A351 CF8M, A182 Gr. F316   | Screwed<br>Screwed Female<br>Screwed Male   | -50°F to 400°F    |
| <b>OBV-1003</b> | Page 8- 13<br><br>OEM design   | DRAWING_EEW_EW_PLANT-80   | Oilfield Ball   | Testing API 598<br><br>End threads<br>ASME B1.20.1  | 1" TO 4"             | 1000 TO 5,000 WOG<br><br>(ASME 300 TO 2500)   | A105N, A216 WCB  | Threaded-<br>NPT, EUE<br>Threaded   | -50°F to 500°F    |

